

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
4: Knoke-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone	1.00
6: Okoboji-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Seepage	1.00 0.50
27B: Terril-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Somewhat limited Seepage Slope	0.50 0.33
27C: Terril-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
28B: Dickman-----	95	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33
28C2: Dickman-----	95	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 1.00
34: Estherville-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
34B: Estherville-----	90	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.33
34C2: Estherville-----	90	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
34D2: Estherville-----	90	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.84	Seepage	1.00
48: Knoke-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Restricted permeability	0.91	Content of organic matter	1.00
55: Nicollet-----	85	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	0.92
		restricted permeability	0.25	Seepage	0.50
				Slope	0.01
62C2: Storden-----	85	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
62D2: Storden-----	85	Somewhat limited Slope	0.63	Very limited Slope	1.00
		restricted permeability	0.25	Seepage	0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
62E2: Storden-----	85	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
62F: Storden-----	85	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
62G: Storden-----	85	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
90: Okoboji-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Content of organic matter Seepage	1.00 1.00 0.50
95: Harps-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
107: Webster-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
108: Wadena-----	90	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
108B: Wadena-----	90	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
108C2: Wadena-----	95	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 1.00
135: Coland-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
138B: Clarion-----	85	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.33
138B2: Clarion-----	85	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.33
138C: Clarion-----	90	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
138C2: Clarion-----	85	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
138D2: Clarion-----	85	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
168G: Hayden-----	90	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
202: Cylinder-----	85	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
203: Cylinder-----	90	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
236B: Lester-----	90	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage Slope	0.50 0.33
236B2: Lester-----	90	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage Slope	0.50 0.33

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
236C: Lester-----	90	Somewhat limited restricted permeability	0.35	Very limited Slope Seepage	1.00 0.50
236C2: Lester-----	90	Somewhat limited restricted permeability	0.35	Very limited Slope Seepage	1.00 0.50
236D: Lester-----	90	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
236D2: Lester-----	90	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
236E: Lester-----	95	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
236F: Lester-----	90	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
256D2: Lester-----	60	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
Storden-----	30	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
256E2: Lester-----	55	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
Storden-----	35	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
256F: Lester-----	50	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
Storden-----	40	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
256G: Lester-----	45	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
Storden-----	45	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
258: Biscay-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
259: Biscay-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
307: Dundas-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 0.50
308: Wadena-----	90	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
308B: Wadena-----	90	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
325: Le Sueur-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.01
383: Marna-----	90	Very limited Depth to saturated zone Restricted permeability	1.00 0.99	Very limited Depth to saturated zone Seepage	1.00 0.32

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
385: Guckeen-----	95	Very limited Restricted permeability Depth to saturated zone	0.96 0.94	Somewhat limited Depth to saturated zone Slope	0.39 0.01
386: Cordova-----	90	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Seepage	1.00 0.50
458: Millington-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
485: Spillville-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 0.71
485B: Spillville-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage Depth to saturated zone Slope	1.00 0.71 0.33
506: Wacousta-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
507: Canisteo-----	85	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
508: Calcousta-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
566: Moingona-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Somewhat limited Seepage	0.50
566C: Moingona-----	90	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Somewhat limited Slope Seepage	0.67 0.50
585B: Coland-----	65	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 1.00 0.09
Spillville-----	35	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage Depth to saturated zone Slope	1.00 0.71 0.33

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
638C2: Clarion-----	60	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
Storden-----	25	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
638D2: Clarion-----	50	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
Storden-----	30	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
638E2: Clarion-----	40	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
Storden-----	40	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
639C2: Salida-----	45	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
Storden-----	35	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
639D2: Salida-----	45	Very limited Filtering capacity Slope	1.00 0.63	Very limited Slope Seepage	1.00 1.00
Storden-----	35	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
655: Crippin-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.01
658: Mayer-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
659: Mayer-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
733: Calco-----	90	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
878: Ocheyedan-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
878B: Ocheyedan-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
878B2: Ocheyedan-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
878C2: Ocheyedan-----	100	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
879: Fostoria-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
1048: Knoke-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone	1.00
1135: Coland-----	90	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
1308: Wadena Variant-----	95	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
1585: Coland-----	70	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
1585B: Coland-----	70	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
2315: Fluvaquents-----	45	Very limited Flooding Depth to saturated zone Filtering capacity	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Coland-----	35	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
5010: Pits-----	100	Not rated		Not rated	

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

Greene County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
5020: Pits-----	100	Not rated		Not rated	
5040: Orthents-----	100	Not rated		Not rated	
5041: Udorthents-----	100	Not rated		Not rated	
W: Water-----	100	Not rated		Not rated	